

**GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA**

UNSTARRED QUESTION NO:1521
ANSWERED ON:01.08.2001
ERADICATION OF DISEASES
GORDHANBHAI JAVIA

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) the details of the States where diseases like Kala-azar, Filariasis, Dengue, Small-pox, Chicken Pox, Cancer, Malaria and Encephalitis are spreading rapidly;
- (b) the details of incidence of death due to these diseases during each of the last three years, State-wise;
- (c) whether the Union Government have sent any team of experts for the spot study to assess the situation of different States during the last one year and till date;
- (d) whether the Government have received any report from the above mentioned group;
- (e) if so, the details thereof;
- (f) the total funds spent by each State on each programme out of the total funds allocated during the last three years, State-wise; and
- (g) the steps taken or proposed to be taken by the Government in this regard? ANSWER

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI A. RAJA)

(a)&(b): Incidence of Malaria, Kala-azar, Dengue and Japanese Encephalitis and number of deaths due to these diseases, State-wise during the last 3 years is given in Annexure-I.

Small-pox has been eradicated globally.

State-wise distribution of Cancer cases and number of deaths due to Cancer is not centrally maintained.

(c) to (e): The situation of vector-borne diseases is being continuously monitored by regular reports/returns. However, the Central Experts Teams are also sent to the field as and when situation warrants, so as to make on the spot assessment and suggest appropriate containment measures.

(f): No separate funds have been earmarked for Dengue and Japanese Encephalitis. Expenditure for control of these diseases is met out of the budget allotted under National Anti Malaria Programme (NAMP). Central assistance to the States under NAMP is in the form of providing insecticides, drugs, larvicides etc. Cash assistance is also provided to the seven North Eastern States and the District Malaria Control Societies of the 8 (Eight) States covered under the Enhanced Malaria Control Project with World Bank support. The cash assistance is meant to meet the operational cost including spray wages and contingent expenditure and for this utilization certificates are submitted by the states.

Statement showing State-wise Central Assistance provided under NAMP and Kala-azar Control Programmes for the last 3 years is given in Annexure-II.

Funds are not allocated to States under the National Cancer Control Programme.

(g): Strategies adopted for control of Malaria and other vector-borne diseases are:-

- Early case detection and prompt treatment
- Selective vector control
- Promotion of personal protection methods.
- Early detection and containment of epidemics
- Information, Education and Communication towards personal prevention and community participation
- Institutional and Management Capacity Building, Trained Manpower Development and efficient Management Information System (MIS)
- Issuance of advance warning to States/UTs suggesting all the preventive and control measures.

Under the National Cancer Control Programme, financial assistance is provided for detection, prevention and awareness of the disease. The following schemes are being implemented:-

1. Upgradation of Regional Cancer Centres in various States/UTs
2. Development of Oncology Wing in Government Medical Colleges/Hospitals
3. Installation of Cobalt Therapy Facilities in Government/Charitable Institutions
4. District Cancer Control Programme: It has five elements (a) Health Education (b) Early Detection (c) Training of Medical and Para-Medical Personnel (d) Palliative Treatment and pain relief and (e) Co-ordination and Monitoring.
5. Financial assistance to NGOs for Health Education and Early Detection activities in Cancer.

Annexure-I

Statement showing malaria incidence and death from 1998 to 2000.

Sl No.	State/U.T.	Year	Positive Cases	P.F. cases	P.f. %	Percent Increase (+) / decrease (-) over last year	Posit ive Cases	P.f. Cases	Deaths due to Malaria
1	Andhra Pradesh	1996	127814	60402	47.26				15
		1997	129577	57939	44.71	1.38	-4.08		14
		1998	118800	61611	51.86	-8.32	6.34		12
		1999	129020	78039	60.49	8.60	26.66		11
		2000	80557	46685	57.95	37.56	-		0
							40.18		
2	Arunachal Pradesh	1996	48667	5686	11.68				0
		1997	53196	6730	12.65	9.31	18.36		3
		1998	49554	6935	13.99	-6.86	3.06		2
		1999	58243	10263	17.62	17.53	47.99		1
		2000	46165	6966	15.09	-	-		0
						20.74	32013		
3	Assam	1996	176622	107742	61.00				58
		1997	123650	76548	61.91	-	-		27
						29.99	28.95		
		1998	94645	54769	57.87	-	-		34
						23.46	28.45		
		1999	131048	83064	63.38	38.46	51.66		111
		2000	94793	54887	57.90	-	-		43
						27.67	33.92		
4	Bihar	1996	104680	64859	61.95				100
		1997	74676	49470	66.25	-	-		37
						28.66	23.73		
		1998	114958	75825	65.96	53.94	53.27		34
		1999	131898	79881	60.56	14.74	5.35		131
		2000	9390	2046	21.79				1
5	Chattisgarh*	1996							
		1997							
		1998							
		1999							
		2000	311601	224253	71.97				63
6	Goa	1996	11632	1539	13.23				10
		1997	21025	5768	27.43	80.76	274.79		57
		1998	26975	8694	33.47	23.54	50.73		19
		1999	15380	5548	36.07	-	-		17
						40.79	36.19		
		2000	9164	2598	28.35	-	-		11
						40.42	53.17		
7	Gujarat	1996	143817	32091	22.31				6
		1997	159552	37849	23.71	11.01	17.94		37
		1998	106825	18531	17.35	-	-		3
						33.09	51.04		
		1999	64130	10617	16.66	-	-		7
						39.97	42.71		
		2000	35685	6571	18.47	-	-		2

					44.51	38.11	
8	Haryana	1996	128232	27868	21.73		26
		1997	68710	2218	3.18	-	0
						45.64	92.04
		1998	12116	306	2.63	-	0
						82.62	86.20
		1999	2604	211	8.10	-	0
						78.51	31.05
		2000	1050	157	14.95	-	0
						69.68	26.59
9	Himachal Pradesh	1996	8349	12	0.14		0
		1997	5320	4	0.08	-	0
						36.28	66.67
		1998	1433	1	0.07	-	0
						73.06	75.00
		1999	700	6	0.86	-	0
						51.15	0
		2000	491	0	0.00	-	0
						29.86	100.00
10	Jammu & Kashmir	1996	14289	69	0.48		0
		1997	9412	34	0.32	-	0
						34.13	50.72
		1998	5451	18	0.33	-	0
						42.08	47.06
		1999	3574	37	1.04	-	0
						34.43	6
		2000	3045	23	0.76	-	0
						14.80	37.84
11	Jharkhand	1996					
		1997					
		1998					
		1999					
		2000	100031	52462	52.45		16
12	Karnataka	1996	219198	32416	14.79		13
		1997	181450	43546	24.65	-	7
						17.22	
		1998	118712	26333	22.18	-	3
						34.68	39.53
		1999	97274	21416	22.02	-	11
						18.06	18.67
		2000	109118	28303	26.94	12.18	14
13	Kerala	1996	11653	657	5.64		12
		1997	8265	659	7.97	-	10
						29.07	
		1998	7439	1064	14.30	-9.99	7
		1999	6141	668	11.05	-	7
						30.89	40.62
		2000	2940	373	12.69	-	9
						42.81	34.33
14	Madhya Pradesh	1996	500574	221080	44.17		55
		1997	451552	211537	46.85	-9.79	58
		1998	475098	247196	52.03	5.21	25
		1999	527510	289187	54.82	11.03	50
15	Maharashtra	2000	194689	62850	32.80		92
		1996	317416	83669	26.36		111
		1997	204969	55230	26.95	-	98
						35.43	33.99
		1998	165985	48004	28.92	-	32
						19.02	13.08
		1999	137712	33898	24.62	-1703	46
							29.39
		2000	81406	25694	31.56	-	40
						40.89	24.20
16	Manipur	1996	2151	927	43.10		3
		1997	1742	801	45.10	-	1
						19.01	13.59
		1998	1306	631	48.32	-	1
						25.03	21.22
		1999	2662	1399	52.55	103.83	8
							121.7
		2000	1064	380	35.71	-	0
						60.03	72.84
17	Meghalaya	1996	26968	14230	52.77		45

	1997	22237	10910	49.06	-	-	11
					17.54	23.33	
	1998	17618	8510	48.30	-	-	2
					20.77	22.00	
	1999	14798	9163	61.85	-	7.66	5
					16.01		
	2000	13699	9238	67.44	-7.43	0.83	60
18 Mizoram	1996	10840	6248	67.64			20
.							
	1997	11021	6990	62.70	1.67	11.88	41
	1998	10137	6422	63.35	-8.02	-8.13	56
	1999	14437	9575	66.32	42.42	49.10	73
	2000	9059	6358	59.15	-	-	20
					37.25	44.04	
19 Nagaland	1996	3091	663	21.45			0
.							
	1997	2825	806	28.53	-8.61	21.57	0
	1998	1989	423	21.27	-	-	0
					29.59	47.52	
	1999	4396	202	4.60	121.0	-	12
					2	52.25	
	2000	3443	264	7.67	-	30.69	0
					21.68		
20 Orissa	1996	458554	39589	86.34			362
.			6				
	1997	421928	36472	86.44	-7.99	-7.87	377
			3				
	1998	478056	40865	85.45	13.30	12.01	349
			09				
	1999	483095	40794	84.44	1.05	-0.14	399
			2				
	2000	496350	41797	84.21	2.74	2.45	442
			0				
21 Punjab	1996	35742	1232	3.45			5
.							
	1997	27632	150	0.54	-	-	0
					22.69	87.82	
	1998	5316	52	0.98	-	-	0
					80.76	65.33	
	1999	1113	36	3.23	-	-	0
					79.06	30.77	
	2000	493	25	5.07	-	-	1
					55.71	30.66	
22 Rajasthan	1996	300547	72329	24.07			90
.							
	1997	272670	19554	7.17	-9.28	-	4
						72.97	
	1998	76438	10030	13.12	-	-	0
					71.97	48.71	
	1999	63154	5875	11.05	-	-	0
					30.46	41.43	
	2000	35973	3425	9.52	-	-	10
					32.32	41.70	
23 Sikkim	1996	49	2	4.08			0
.							
	1997	38	3	7.89	-	50.00	0
					22.45		
	1998	15	2	13.3	-	-	0
					60.53	33.33	
	1999	14	2	14.29	-6.67	0.00	0
	2000	16	1	6.25	14.29	-	0
						50.00	
24 Tamil Nadu	1996	80586	4011	4.98			7
.							
	1997	72426	3049	4.05	-	-	2
					10.13	23.98	
	1998	63916	2303	3.60	-	-	2
					11.75	24.47	
	1999	56366	2281	4.05	-	-0.96	2
					11.81		
	2000	43053	1738	4.04	-	-	1
					23.62	23.81	
25 Tripura	1996	9843	7112	72.25			16
.							
	1997	18122	15491	85.48	84.11	117.8	10
						1	
	1998	12595	10507	83.42	-	-	6
					30.50	32.17	
	1999	14408	11889	82.52	14.39	13.15	11
	2000	12245	9623	78.59	-	-	6
					15.01	19.06	
26 Uttaranchal*	1996						
.							
	1997						
	1998						

27 Uttar Pradesh	1999						
	2000	1854	342	18.45			0
	1996	169364	20974	12.38			0
	1997	134362	11023	8.20	-	-	11
					20.67	47.44	
28 West Bengal	1998	112291	5407	4.82	-	-	0
					16.43	50.95	
	1999	99362	6434	6.48	-	18.99	0
					11.61		
	2000	102306	6912	6.76			0
29 A&N Islands	1996	87686	14725	16.79			65
	1997	155209	23545	14.70	77.01	69.90	74
	1998	132088	25156	19.04	-	5.84	77
					14.90		
	1999	227480	72755	31.98	72.22	189.2	144
30 Chandigarh					2		
	2000	145322	32465	22.34	-	-	103
					36.12	55.38	
	1996	1165	216	18.45			0
	1997	972	168	17.28	-	-	0
31 D&N Haveli					16.57	21.86	
	1998	1247	183	14.68	28.29	8.93	0
	1999	937	182	19.42	-	-0.55	2
					24.86		
	2000	1002	236	23.55	6.94	29.67	1
32 Daman & Diu	1996	11196	84	0.75			0
	1997	4944	17	0.34	55.84	-	0
						79.76	
	1998	1675	6	0.36	-	-	0
					66.12	64.71	
33 Delhi	1999	456	18	3.95	-	200.0	0
					72.78	0	
	2000	266	6	2.34	-	-	0
					43.86	66.67	
	1996	11968	2092	17.48			0
34 Lakshadweep	1997	12007	2467	20.55	0.33	17.93	0
	1998	6225	2694	43.28	-	9.20	0
					48.16		
	1999	3303	648	19.62	-	-	0
					46.94	75.95	
35 Pondicherry	2000	2415	282	11.68	-	-	0
					26.88	66.48	
	1996	2052	47	2.29			0
	1997	1062	15	1.41	-	-	0
					48.25	68.09	
36 Jammu & Kashmir	1998	625	19	3.04	-	26.67	0
					41.15		
	1999	352	35	9.94	-	84.21	0
					43.68		
	2000	132	5	3.79	-	-	0
37 Andhra Pradesh					62.50	85.71	
	1996	10562	682	6.46			0
	1997	8194	122	1.49	-	-	0
					22.42	82.11	
	1998	4050	16	0.40	-	-	0
38 Gujarat					60.57	86.89	
	1999	3996	196	4.90	-1.33	1125.00	0
	2000	1916	31	1.62	-	-	0
					52.05	84.18	
39 Karnataka	1996	0	0				0
	1997	2	0	0.00			0
	1998	4	0	0.00	100.0		0
					0		
	1999	1	0	0.00	-		0
40 Maharashtra					75.00		
	2000	5	0	0.00	400.0		0
					0		
	1996	281	2	0.71			0
	1997	210	0	0.00	-	-	0
41 Madhya Pradesh					25.27	100.0	
					0		
	1998	168	2	1.19	-	-	0
					20.00		
	1999	149	2	1.34	-	0.00	0
42 Chhattisgarh					11.31		
	2000	137	2	1.46	-8.05	0.00	0

Total	1996	3035688	11795	38.86			1010
			61				
	1997	2660057	10073	37.87	-	-	879
			65		12.37	14.60	
	1998	2222748	10301	46.35	-	2.26	664
			59		16.44		
	1999	2284713	11413	49.96	2.79	10.79	1048
			59				
	2000	1950765	10021	51.37	-	-	940
	(P)		71		14.62	12.19	

*The State Chattisgarh, Jharkhand and Uttaranchal were carved out from the state of M.P., Bihar and U.P. respectively in the year 2000.

P: Provisional

STATEMENT SHOWING STATE-WISE JE CASES AND DEATHS FROM 1998 TO 2000

S.N O.	STATE	1998		1999		2000	
		Case s	Deat hs	Case s	Deat hs	Case s	Deat hs
1.	Andhra Pradesh	524	192	1036	203	343	72
2.	Assam	26	6	11	2	158	69
3.	Bihar	0	0	0	0	77	19
4.	Delhi	0	0	0	0	0	0
5.	Goa	0	0	10	2	15	3
6.	Gujarat	0	0	0	0	0	0
7.	Haryana	19	16	121	56	74	43
8.	Karnataka	306	50	679	98	438	45
9.	Kerala	103	24	46	4	0	0
10.	Maharashtra	2	0	0	0	164	2
11.	Manipur	28	1	42	2	0	0
12.	Punjab	0	0	7	6	0	0
13.	Tamil Nadu	25	14	14	5	4	0
14.	Uttar Pradesh	1051	195	1371	275	1170	253
15.	West Bengal	36	9	91	27	148	50
	Grand Total:-	2120	507	3428	680	2593	556`

STATEMENT SHOWING STATE-WISE POSITION OF INCIDENCE & DEATHS DUE TO KALA-AZAR DURING 1998, 1999 & 2000

State	1998		1999		2000	
	Cases	Deaths	Cases	Deaths	Cases	Deaths
Bihar	12411	215	11627	277	12964	130
Delhi	*35	*5	*84	*9	*84	*9
Sikkim	0	0	2	0	0	0
Tamil Nadu	0	0	*1	0	0	0
Uttar Pradesh	68	0	81	5	47	0
West Bengal	1113	6	1091	6	1244	11
Total:-	13627	226	12886	297	14339	150

*imported

STATEMENT SHOWING REPORTED INCIDENCE AND DEATHS DUE TO DENGUE DURING THE YEARS 1998, 1999 & 2000

States	1998		1999		2000	
	Case s	Deat hs	Case s	Deat hs	Case s	Deat hs
Delhi	333	5	168	2	180	2
Haryana	14	0	3	0	2	0
Punjab	0	0	419	1	91	1
Karnataka	115	3	39	0	168	0

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Maharash	193	5	59	12	66	3
tra						
Tamil	33	5	135	2	81	1
Nadu						
U P	0	0	28	0	0	0
Gujarat	0	0	92	0	29	0
Rajastha	02	0	1	0	0	0
n						
Orissa	11	0	0	0	0	0
Kerala	6	0		0	0	0
		0				
Andhra	0	0		0	5	0
Pr.		0				
Goa	0	0		0	0	0
		0				
Total:-	707	18		17	622	7
		944				

STATEMENT SHOWING STATES/UTS-WISE DISTRIBUTION OF CENTRAL
ASSISTANCE PROVIDED DURING THE YEAR
(1998-99, 1999-2000 and 2000-01) UNDER NAMP
(Rs.in Lakh)

NAME OF THE STATES/UTS	1998-99	1999-2000	2000-01
Andhra Pradesh	482.93	322.86	644.11
Arunachal Pradesh	186.61	303.27	293.79
Assam	2170.42	2267.01	2657.87
Bihar	403.05	481.35	87.20
Goa	7.72	10.93	0.97
Gujarat	611.11	489.04	211.23
Haryana	260.39	259.03	78.34
Himachal Pradesh	51.47	46.11	89.06
Jammu & Kashmir	72.57	52.73	84.29
Karnataka	264.47	662.66	233.38
Kerala	102.73	117.72	75.93
Madhya Pradesh	454.49	893.40	711.54
Maharashtra	260.26	282.97	286.74
Manipur	377.34	403.05	235.70
Meghalaya	231.55	306.70	303.58
Mizoram	172.53	309.56	235.26
Nagaland	183.34	240.83	278.91
Orissa	385.14	329.67	547.63
Punjab	290.67	288.96	148.32
Rajasthan	1994.15	1146.16	286.86
Sikkim	8.47	11.65	0.12
Tamil Nadu	240.72	392.31	133.91
Tripura	356.97	375.89	480.94
Uttar Pradesh	1121.92	622.18	544.11
West Bengal	330.90	296.36	454.47
Delhi	37.21	75.40	100.46
Pondicherry	6.15	10.32	13.55
A & N Islands	155.68	116.46	231.76
Chandigarh	44.30	47.25	44.79
D & N Haveli	24.90	25.94	18.12
Daman & Diu	10.08	16.42	9.90
Lakshadweep	5.24	5.81	5.57
Total	11305.48	11210.00	9518.41
Kala-azar	1000.00	1000.00	1000.00
EAC	3517.39	6064.95	7389.73
Estt./Publi city/Research	571.10	541.35	1271.41
Grand Total	16393.97	18816.30	19179.55